



ISSN: 1949-0909

Released May 19, 2016, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

#### April Hired Workers Up 2 Percent, Wage Rate Increases 4 Percent From Previous Year

There were 703,000 workers hired directly by farm operators on the Nation's farms and ranches during the week of April 10-16, 2016, up 2 percent from the April 2015 reference week. Workers hired directly by farm operators numbered 582,000 during the week of January 10-16, 2016, up 6 percent from the January 2015 reference week.

Farm operators paid their hired workers an average wage of \$12.75 per hour during the April 2016 reference week, up 4 percent from the April 2015 reference week. Field workers received an average of \$12.00 per hour, an increase of 6 percent. Livestock workers earned \$12.01 per hour, up 4 percent. The field and livestock worker combined wage rate, at \$12.00 per hour, was up 5 percent from the 2015 reference week. Hired laborers worked an average of 40.4 hours during the April 2016 reference week, compared with 39.9 hours worked during the April 2015 reference week.

Farm operators paid their hired workers an average wage of \$12.83 per hour during the January 2016 reference week, up 2 percent from the January 2015 reference week. Field workers received an average of \$11.84 per hour, up 4 percent, while livestock workers earned \$12.02 per hour, up 3 percent from a year earlier. The field and livestock worker combined wage rate, at \$11.91 per hour, was up 3 percent from the January 2015 reference week. Hired laborers worked an average of 38.8 hours during the January 2016 reference week, compared with 39.2 hours worked during the January 2015 reference week.

#### April Reference Week

For the April 2016 reference week, the largest percentage increases in the number of hired workers from the 2015 reference week occurred in the Cornbelt I (Illinois, Indiana, and Ohio), Lake (Michigan, Minnesota, and Wisconsin), and Pacific (Oregon and Washington) regions. The Cornbelt I region saw the largest increase, with 31 percent more workers on the region's farms.

The largest percentage decreases in the number of hired workers from the 2015 reference week occurred in the Appalachian I (North Carolina and Virginia), Appalachian II (Kentucky, Tennessee, and West Virginia), and Cornbelt II (Iowa and Missouri) regions. Appalachian II saw the biggest decline, with workers down 23 percent from the 2015 reference week.

The largest percentage increases in average wage rates for all hired workers occurred in the Florida, Cornbelt II (Iowa and Missouri) and Mountain III (Arizona and New Mexico) regions.

#### January Reference Week

For the January 2016 reference week, the largest percentage increases in the number of hired workers from the 2015 reference week occurred in the Cornbelt I (Illinois, Indiana, and Ohio), Lake (Michigan, Minnesota, and Wisconsin), and Northeast II (Delaware, Maryland, New Jersey, and Pennsylvania) regions. The Cornbelt I region saw the largest increase, with 35 percent more workers on the region's farms.

The largest percentage decreases in the number of hired workers from the 2015 reference week occurred in the Appalachian I (North Carolina and Virginia), Appalachian II (Kentucky, Tennessee, and West Virginia), and Cornbelt II

(Iowa and Missouri) regions. Appalachian II saw the biggest decline, with workers down 25 percent from the 2015 reference week.

The largest percentage increases in average wage rates for all hired workers occurred in the California and Mountain III (Arizona and New Mexico) regions.

#### **Contents**

Hired Workers and Wage Rates – United States	5
Number of Workers and Hours Worked – Region and United States: April 10-16, 2016	6
Wage Rates by Type of Worker – Region and United States: April 10-16, 2016	7
Number of Workers and Hours Worked – Region and United States: January 10-16, 2016	8
Wage Rates by Type of Worker – Region and United States: January 10-16, 2016	9
Number of Workers and Hours Worked – Region and United States: October 11-17, 2015	10
Wage Rates by Type of Worker – Region and United States: October 11-17, 2015	11
Number of Workers and Hours Worked – Region and United States: July 12-18, 2015	12
Wage Rates by Type of Worker – Region and United States: July 12-18, 2015	13
Number of Workers and Hours Worked – Region and United States: April 12-18, 2015	14
Wage Rates by Type of Worker – Region and United States: April 12-18, 2015	15
Number of Workers and Hours Worked – Region and United States: January 11-17, 2015	16
Wage Rates by Type of Worker – Region and United States: January 11-17, 2015	17
Combined Field and Livestock Worker Wage Rates by Type of Farm – Region and 48 States:  April 10-16, 2016	18
Combined Field and Livestock Worker Wage Rates by Type of Farm – Region and 48 States:  January 10-16, 2016	18
Combined Field and Livestock Worker Wage Rates by Type of Farm – Region and 48 States:  April 12-18, 2015	19
Combined Field and Livestock Worker Wage Rates by Type of Farm – Region and 48 States:  January 11-17, 2015	19
All Hired Worker Wage Rates by Economic Class of Farm – Region and 48 States: April 10-16, 2016	20
All Hired Worker Wage Rates by Economic Class of Farm – Region and 48 States: January 10-16, 2016	20
All Hired Worker Wage Rates by Economic Class of Farm – Region and 48 States: April 12-18, 2015	21
All Hired Worker Wage Rates by Economic Class of Farm – Region and 48 States: January 11-17, 2015	21
Field and Livestock Workers by Type of Farm	22
Hired Workers by Economic Class of Farm	22
Hired Workers by Number of Workers on Farm	22

Hired Workers by Standard Occupational Classification (SOC) System	23
Wages by Standard Occupational Classification (SOC) System	23
Farm Labor Regions	24
Farm Labor Definitions	25
Survey Methodology	27
Information Contacts	29

### **Hired Workers and Wage Rates – United States**

[Excludes agricultural service workers and Alaska]

Farm employment	January 11-17, 2015	April 12-18, 2015	July 12-18, 2015	October 11-17, 2015	January 10-16, 2016	April 10-16, 2016
	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)
Hired workers						
150 days or more	458	545	626	610	494	558
149 days or less		142 687	246 872	231	88 582	145
Total	549	007	0/2	841	362	703
	(hours per week)	(hours per week)	(hours per week)	(hours per week)	(hours per week)	(hours per week)
	(	(	(	(	(	(
Hours worked by hired workers	39.2	39.9	41.0	41.7	38.8	40.4
·						
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Wage rate <sup>1</sup>						
Field and livestock combined	11.52	11.43	11.75	12.09	11.91	12.00
Field	11.40	11.36	11.73	12.11	11.84	12.00
Livestock		11.58	11.80	12.02	12.02	12.01
All hired workers	12.53	12.28	12.47	12.82	12.83	12.75

Benefits, such as housing and meals, are provided to some workers but the values are not included in the wage rates.

### Number of Workers and Hours Worked – Region and United States: April 10-16, 2016 [Excludes agricultural service workers and Alaska]

	Hired					
Region <sup>1</sup>	Number	Expected to	Expected to be employed			
- Trogion	of workers	150 days or more	149 days or less	of hours worked		
	(1,000)	(1,000)	(1,000)	(hours per week)		
Northeast I	34 33	29 27	5 6	43.9 38.8		
Appalachian I	26 20	19 15	7 5	38.0 35.0		
Southeast	28 37	21 30	7 7	38.7 40.7		
Lake	58	44	14	36.6		
Cornbelt I	47 22	39 17	8 5	37.8 37.8		
Delta	29	22	7	38.4		
Northern Plains	34	28	6	42.0		
Southern Plains	56	38	18	34.9		
Mountain I Mountain II Mountain III	26 14 21	21 12 19	5 2 2	46.4 41.3 47.4		
Pacific California	59 153	44 128	15 25	42.1 43.6		
Hawaii	6	5	1	35.5		
United States	703	558	145	40.4		

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

# Wage Rates by Type of Worker – Region and United States: April 10-16, 2016 [Excludes agricultural service workers and Alaska]

		\\\\- ~~ ~~ ~~ for		
Region <sup>1</sup>	Field	Livestock	Field and livestock combined	Wage rates for all hired workers
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast I	12.48 12.30	10.86 11.98	11.90 12.15	12.60 13.14
Appalachian I Appalachian II	10.89 11.24	10.73 11.16	10.85 11.20	11.38 11.81
SoutheastFlorida	10.72 11.05	10.05 12.85	10.50 11.37	11.01 12.33
Lake	11.79	11.92	11.85	12.31
Cornbelt I	12.66 12.89	13.06 13.26	12.80 13.10	13.23 13.17
Delta	10.45	10.45	10.45	10.70
Northern Plains	14.10	13.08	13.50	13.99
Southern Plains	11.42	11.65	11.55	11.97
Mountain I Mountain II Mountain III	12.22 11.26 11.42	11.27 11.95 11.88	11.75 11.55 11.60	12.19 12.79 13.01
Pacific	12.30 12.35	12.90 12.85	12.35 12.43	12.92 13.61
Hawaii	12.70	15.40	12.93	14.85
United States	12.00	12.01	12.00	12.75

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

## Number of Workers and Hours Worked – Region and United States: January 10-16, 2016 [Excludes agricultural service workers and Alaska]

	Hired					
Region <sup>1</sup>	Number	Expected to	Expected to be employed			
	of workers	150 days or more	149 days or less	of hours worked		
	(1,000)	(1,000)	(1,000)	(hours per week)		
Northeast I	24 29	22 23	2 6	44.2 37.3		
Appalachian I	18 15	15 12	3	34.2 37.5		
Southeast	22 43	19 31	3 12	36.4 38.4		
Lake	47	41	6	34.6		
Cornbelt I	31 19	28 16	3 3	37.4 36.1		
Delta	18	16	2	33.9		
Northern Plains	30	26	4	41.4		
Southern Plains	48	38	10	34.9		
Mountain I Mountain II Mountain III	19 11 22	18 10 19	1 1 3	43.7 40.3 46.6		
PacificCalifornia	48 132	41 114	7 18	37.0 41.4		
Hawaii	6	5	1	35.7		
United States	582	494	88	38.8		

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

# Wage Rates by Type of Worker – Region and United States: January 10-16, 2016 [Excludes agricultural service workers and Alaska]

	•	Type of worker		\\\\
Region <sup>1</sup>	Field	Livestock	Field and livestock combined	Wage rates for all hired workers
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast I Northeast II	12.17 12.14	10.71 12.36	11.50 12.25	12.26 13.20
Appalachian I Appalachian II	11.63 11.24	10.44 11.26	11.00 11.25	11.88 11.85
SoutheastFlorida	10.76 10.55	9.87 12.70	10.40 10.87	11.02 11.74
Lake	12.13	12.08	12.10	12.59
Cornbelt II	11.96 13.26	13.54 12.97	12.75 13.05	13.41 13.23
Delta	10.54	10.25	10.40	10.80
Northern Plains	14.39	12.83	13.30	13.96
Southern Plains	11.40	11.59	11.50	11.83
Mountain I Mountain II Mountain III	12.88 11.66 11.41	11.51 12.26 11.81	11.80 12.00 11.55	12.32 13.42 12.83
Pacific California	12.26 12.05	13.09 12.65	12.35 12.16	13.22 13.65
Hawaii	12.95	15.40	13.15	15.05
United States	11.84	12.02	11.91	12.83

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

## Number of Workers and Hours Worked – Region and United States: October 11-17, 2015 [Excludes agricultural service workers and Alaska]

	Hired					
Region <sup>1</sup>	Number	Expected to	Expected to be employed			
	of workers	150 days or more	149 days or less	of hours worked		
	(1,000)	(1,000)	(1,000)	(hours per week)		
Northeast I	49 39	36 29	13 10	40.8 43.2		
Appalachian I	41 31	25 17	16 14	41.3 40.4		
Southeast	33 37	25 32	8 5	37.9 40.1		
Lake	73	46	27	41.5		
Cornbelt I	54 34	33 22	21 12	39.4 41.0		
Delta	35	26	9	42.5		
Northern Plains	40	29	11	41.0		
Southern Plains	45	35	10	35.4		
Mountain I Mountain II Mountain III	28 18 20	22 14 17	6 4 3	45.8 44.4 48.8		
Pacific California	80 177	48 148	32 29	41.7 44.1		
Hawaii	7	6	1	37.2		
United States	841	610	231	41.7		

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

### Wage Rates by Type of Worker – Region and United States: October 11-17, 2015

[Excludes agricultural service workers and Alaska]

		Managaria fan		
Region <sup>1</sup>	Field	Livestock	Field and livestock combined	Wage rates for all hired workers
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast I	12.25 12.15	12.24 11.48	12.25 11.90	12.97 12.67
Appalachian IAppalachian II	10.65 11.34	11.13 10.96	10.75 11.25	11.35 11.91
SoutheastFlorida	10.72 10.75	11.34 11.50	10.85 10.83	11.22 12.10
Lake	12.53	12.20	12.40	13.28
Cornbelt I	12.63 12.82	11.68 12.48	12.45 12.70	13.12 13.03
Delta	10.57	10.89	10.65	10.95
Northern Plains	14.59	13.86	14.30	14.72
Southern Plains	10.91	11.25	11.10	11.87
Mountain I Mountain II Mountain III	11.79 11.49 11.05	11.59 10.64 11.86	11.70 11.15 11.35	11.98 11.70 11.95
Pacific California	14.12 11.85	12.41 13.15	14.00 12.05	14.39 13.16
Hawaii	12.70	14.70	12.85	14.68
United States	12.11	12.02	12.09	12.82

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

## Number of Workers and Hours Worked – Region and United States: July 12-18, 2015 [Excludes agricultural service workers and Alaska]

	Hired					
Region <sup>1</sup>	Number	Expected to	Expected to be employed			
Region	of workers	150 days or more	149 days or less	of hours worked		
	(1,000)	(1,000)	(1,000)	(hours per week)		
Northeast I Northeast II	50 50	38 30	12 20	40.6 40.7		
Appalachian I	48 30	31 19	17 11	42.0 37.2		
SoutheastFlorida	30 32	23 31	7 1	40.0 40.7		
Lake	80	49	31	38.3		
Cornbelt I	43 25	31 21	12 4	37.4 39.6		
Delta	34	26	8	40.5		
Northern Plains	37	27	10	39.6		
Southern Plains	55	36	19	34.5		
Mountain I Mountain II Mountain III	27 21 19	21 15 16	6 6 3	47.7 45.0 46.8		
Pacific	104 180	57 149	47 31	42.3 43.6		
Hawaii	7	6	1	37.5		
United States	872	626	246	41.0		

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

### Wage Rates by Type of Worker – Region and United States: July 12-18, 2015

[Excludes agricultural service workers and Alaska]

-	-	Type of worker		Wage rates for
Region <sup>1</sup>	Field	Livestock	Field and livestock combined	all hired workers
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast I Northeast II	11.81 11.54	11.38 11.39	11.65 11.50	12.41 12.13
Appalachian I Appalachian II	10.23 10.97	10.95 10.72	10.35 10.90	10.85 11.57
SoutheastFlorida	10.53 10.65	11.15 11.55	10.65 10.76	11.05 12.21
Lake	11.76	11.61	11.70	12.56
Cornbelt I	12.08 12.27	11.95 12.68	12.05 12.45	13.07 12.89
Delta	10.67	11.01	10.75	11.11
Northern Plains	13.66	13.31	13.50	13.96
Southern Plains	10.77	11.32	11.05	11.64
Mountain I Mountain II Mountain III	11.95 11.12 11.26	11.41 10.56 11.72	11.70 10.90 11.45	11.93 11.38 12.19
PacificCalifornia	12.62 12.05	12.30 13.10	12.60 12.20	12.97 13.25
Hawaii	12.50	14.95	12.69	14.51
United States	11.73	11.80	11.75	12.47

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

# Number of Workers and Hours Worked – Region and United States: April 12-18, 2015 [Excludes agricultural service workers and Alaska]

	Hired					
Region <sup>1</sup>	Number	Expected to	Expected to be employed			
rregion	of workers	150 days or more	149 days or less	of hours worked		
	(1,000)	(1,000)	(1,000)	(hours per week)		
Northeast II	31 35	26 27	5 8	39.8 39.0		
Appalachian I	33 26	26 16	7 10	39.8 32.0		
Southeast	27 39	20 32	7 7	39.0 41.5		
Lake	47	36	11	37.1		
Cornbelt I	36 25	27 19	9	36.5 37.0		
Delta	25	22	3	37.2		
Northern Plains	35	26	9	39.3		
Southern Plains	53	40	13	40.2		
Mountain I	27 15 18	23 11 17	4 4 1	43.1 42.8 46.8		
Pacific	50 159	37 135	13 24	41.1 42.0		
Hawaii	6	5	1	36.7		
United States	687	545	142	39.9		

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

# Wage Rates by Type of Worker – Region and United States: April 12-18, 2015 [Excludes agricultural service workers and Alaska]

		Type of worker		Mose rates for
Region <sup>1</sup>	Field	Field Livestock		Wage rates for all hired workers
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast I Northeast II	11.40 11.56	11.06 11.39	11.25 11.50	12.39 12.34
Appalachian IAppalachian II	10.88 10.82	11.11 9.84	10.95 10.30	11.72 11.35
SoutheastFlorida	10.43 10.40	10.07 11.75	10.30 10.51	10.92 11.27
Lake	11.85	12.03	11.95	12.67
Cornbelt I	11.98 10.92	11.33 11.79	11.75 11.30	12.86 12.08
Delta	10.52	10.46	10.50	10.86
Northern Plains	14.13	13.09	13.50	14.08
Southern Plains	11.27	11.15	11.20	11.48
Mountain I	11.65 11.14 10.08	12.12 11.36 12.42	11.90 11.25 11.05	12.37 12.10 12.03
Pacific California	11.46 11.60	12.01 11.95	11.55 11.65	12.27 12.81
Hawaii	12.30	14.15	12.50	14.18
United States	11.36	11.58	11.43	12.28

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

# Number of Workers and Hours Worked – Region and United States: January 11-17, 2015 [Excludes agricultural service workers and Alaska]

	Hired									
Region <sup>1</sup>	Number	Expected to	Expected to be employed							
	of workers	150 days or more	149 days or less	of hours worked						
	(1,000)	(1,000)	(1,000)	(hours per week)						
Northeast I	23 22	20 20	3 2	40.6 39.9						
Appalachian I	23 20	20 12	3 8	35.7 32.1						
Southeast	21 44	17 32	4 12	37.0 39.0						
Lake	36	31	5	36.5						
Cornbelt I	23 21	20 18	3 3	37.4 36.6						
Delta	17	16	1	34.4						
Northern Plains	28	25	3	41.4						
Southern Plains	45	34	11	40.5						
Mountain II	18 11 19	17 9 17	1 2 2	41.1 42.6 47.5						
Pacific	40 132	31 114	9 18	39.9 40.3						
Hawaii	6	5	1	36.3						
United States	549	458	91	39.2						

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

# Wage Rates by Type of Worker – Region and United States: January 11-17, 2015 [Excludes agricultural service workers and Alaska]

	_	Type of worker	Maga rates for	
Region <sup>1</sup>	Field	Livestock	Field and livestock combined	Wage rates for all hired workers
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast I Northeast II	11.87 12.64	11.15 11.23	11.45 11.85	12.67 12.97
Appalachian IAppalachian II	11.13 10.82	11.56 10.48	11.30 10.65	12.28 11.80
SoutheastFlorida	10.80 10.65	9.89 11.65	10.45 10.74	11.18 11.59
Lake	12.50	11.86	12.00	12.87
Cornbelt I	12.33 11.47	11.06 12.04	11.55 11.80	12.79 12.68
Delta	11.29	10.55	11.00	11.59
Northern Plains	14.58	13.41	13.80	14.54
Southern Plains	11.60	11.04	11.25	11.54
Mountain I Mountain II Mountain III	12.28 11.52 10.16	11.54 12.73 12.29	11.70 12.30 10.95	12.41 13.21 11.87
Pacific California	11.48 11.30	12.45 12.30	11.65 11.48	12.55 12.90
Hawaii	12.30	13.80	12.47	14.27
United States	11.40	11.69	11.52	12.53

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

#### Combined Field and Livestock Worker Wage Rates by Type of Farm - Region and 48 States: April 10-16, 2016

[Excludes agricultural service workers]

Region <sup>1</sup>	Field crops	Other crops	Livestock and poultry	All farms
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast <sup>2</sup>	12.63 12.99 10.42 14.11 11.29 12.47 13.55	12.34 10.51 11.03 11.64 11.61 10.37 12.46 11.24 11.62	11.67 11.20 11.14 11.81 13.45 10.55 13.19 11.79 11.52 12.97	12.02 10.99 11.00 11.85 12.90 10.45 13.50 11.55 11.66 12.41
48 States <sup>6</sup>	12.39	11.86	12.07	12.00

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

### Combined Field and Livestock Worker Wage Rates by Type of Farm – Region and 48 States: January 10-16, 2016

Region <sup>1</sup>	Field crops	Other crops	Livestock and poultry	All farms
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast <sup>2</sup>	10.41	12.09	11.75	11.88
Appalachian <sup>3</sup>	11.80	10.92	11.02	11.12
Southeast and Florida	10.26	10.61	11.12	10.72
Lake	12.76	11.91	12.00	12.10
Cornbelt <sup>4</sup>	12.19	11.89	13.64	12.86
Delta	10.74	10.06	10.33	10.40
Northern Plains	14.31	10.06	12.90	13.30
Southern Plains	11.10	11.50	11.67	11.50
Mountain <sup>5</sup>	12.85	11.63	11.62	11.73
Pacific and California	14.92	12.04	12.66	12.21
48 States <sup>6</sup>	12.37	11.68	12.04	11.90

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

<sup>&</sup>lt;sup>2</sup> Includes Northeast I and Northeast II.

Includes Appalachian I and Appalachian II.
 Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii

<sup>&</sup>lt;sup>2</sup> Includes Northeast I and Northeast II.

<sup>&</sup>lt;sup>3</sup> Includes Appalachian I and Appalachian II.

<sup>&</sup>lt;sup>4</sup> Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

#### Combined Field and Livestock Worker Wage Rates by Type of Farm - Region and 48 States: April 12-18, 2015

[Excludes agricultural service workers]

Region <sup>1</sup>	Field crops	Other crops	Livestock and poultry	All farms
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast <sup>2</sup>	12.86 11.62 10.99 12.78 11.92 10.33 14.97 11.81 10.84 12.66	11.46 10.48 10.38 10.82 11.04 10.40 12.18 11.77 10.87 11.52	11.20 10.60 10.42 11.74 11.61 10.80 13.19 10.96 12.04 11.99	11.38 10.70 10.43 11.95 11.56 10.50 13.50 11.20 11.47 11.63
48 States <sup>6</sup>	12.02	11.15	11.58	11.41

### Combined Field and Livestock Worker Wage Rates by Type of Farm – Region and 48 States: January 11-17, 2015

Region <sup>1</sup>	Field crops	Other crops	Livestock and poultry	All farms
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast <sup>2</sup>	12.13	12.41	11.22	11.64
Appalachian <sup>3</sup>	11.05	10.44	11.35	11.02
Southeast and Florida	12.43	10.59	10.51	10.65
Lake	13.41	11.61	11.90	12.00
Cornbelt <sup>4</sup>	11.81	11.51	11.63	11.67
Delta	11.19	11.07	10.81	11.00
Northern Plains	15.67	14.13	13.49	13.80
Southern Plains	11.63	12.01	11.04	11.25
Mountain 5	10.30	10.59	12.16	11.50
Pacific and California	13.56	11.27	12.34	11.52
48 States <sup>6</sup>	12.16	11.13	11.78	11.51

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

<sup>&</sup>lt;sup>1</sup> Region map on page 24. <sup>2</sup> Includes Northeast I and Northeast II.

Includes Appalachian I and Appalachian II.
 Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

<sup>&</sup>lt;sup>2</sup> Includes Northeast I and Northeast II.

<sup>&</sup>lt;sup>3</sup> Includes Appalachian I and Appalachian II.

<sup>&</sup>lt;sup>4</sup> Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

#### All Hired Worker Wage Rates by Economic Class of Farm - Region and 48 States: April 10-16, 2016

[Excludes agricultural service workers]

Region <sup>1</sup>			Gross value	sales-\$1,000			All
Region	<50	50-99	100-249	250-499	500-999	1,000+	farms
	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per
	hour)	hour)	hour)	hour)	hour)	hour)	hour)
Northeast <sup>2</sup> Appalachian <sup>3</sup>	12.85	11.13	12.39	12.38	13.18	13.07	12.85
	9.74	12.51	10.27	10.64	10.45	12.33	11.56
Southeast and FloridaLake	11.86	12.20	10.17	10.48	12.01	12.05	11.78
	12.42	9.65	10.86	11.01	11.21	12.76	12.31
Cornbelt <sup>4</sup>	13.97	14.84	11.74	11.49	15.37	13.60	13.21
Delta	10.81	11.29	9.58	11.63	9.77	10.90	10.70
Northern Plains	(D)	12.88	12.79	12.95	12.96	14.41	13.99
Southern Plains	12.18	12.11	12.46	11.61	12.09	11.83	11.97
Mountain <sup>5</sup>	16.41	11.51	12.01	14.53	11.86	12.38	12.61
Pacific and California	13.13	13.81	13.62	13.85	13.22	13.38	13.42
48 States <sup>6</sup>	12.51	12.88	12.07	12.26	12.59	12.93	12.74

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

### All Hired Worker Wage Rates by Economic Class of Farm - Region and 48 States: January 10-16, 2016

Region <sup>1</sup>	Gross value sales-\$1,000						
Region	<50	50-99	100-249	250-499	500-999	1,000+	farms
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast <sup>2</sup>	13.11	11.22	12.59	12.15	13.52	12.84	12.73
Appalachian 3	10.73	11.29	10.68	10.92	10.49	12.70	11.87
Southeast and Florida	12.00	12.40	10.02	10.51	11.46	11.70	11.50
Lake	11.28	9.18	8.10	11.04	12.43	12.92	12.59
Cornbelt 4	12.88	13.18	12.18	11.85	14.26	14.45	13.34
Delta	9.19	11.46	10.49	12.05	10.09	11.24	10.80
Northern Plains	(D)	11.26	14.26	14.24	12.90	14.09	13.96
Southern Plains	11.30	13.12	12.71	11.16	12.15	11.99	11.83
Mountain 5	16.94	7.51	12.79	15.45	12.01	12.35	12.76
Pacific and California	13.81	13.06	14.67	14.23	13.40	13.48	13.54
48 States <sup>6</sup>	12.31	12.43	12.38	12.46	12.61	13.00	12.80

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

Region map on page 24.

Includes Northeast I and Northeast II.

Includes Appalachian I and Appalachian II.
 Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

<sup>1</sup> Region map on page 24.

<sup>&</sup>lt;sup>2</sup> Includes Northeast I and Northeast II.

<sup>&</sup>lt;sup>3</sup> Includes Appalachian I and Appalachian II.

<sup>&</sup>lt;sup>4</sup> Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

#### All Hired Worker Wage Rates by Economic Class of Farm - Region and 48 States: April 12-18, 2015

[Excludes agricultural service workers]

Region <sup>1</sup>			Gross value	sales-\$1,000			All
Region	<50	50-99	100-249	250-499	500-999	1,000+	farms
	(dollars per hour)						
Northeast <sup>2</sup>	10.92	10.34	11.98	11.17	11.22	13.04	12.36
Appalachian <sup>3</sup>	10.13	10.32	11.48	10.26	11.45	12.20	11.58
Southeast and Florida	11.12	11.85	11.27	10.71	11.01	11.17	11.13
Lake	10.48	11.25	11.61	11.50	12.77	12.81	12.67
Cornbelt <sup>4</sup>	10.07	12.84	11.00	11.94	11.83	13.24	12.54
Delta	10.45	10.48	11.79	9.59	10.64	11.12	10.86
Northern Plains	9.18	15.46	10.32	12.58	13.10	14.67	14.08
Southern Plains	10.66	13.04	11.08	12.72	10.02	11.92	11.48
Mountain <sup>5</sup>	18.33	10.10	9.72	13.33	11.21	12.11	12.20
Pacific and California	11.61	12.15	13.30	13.23	12.53	12.69	12.68
48 States <sup>6</sup>	11.30	11.70	11.64	11.99	11.84	12.59	12.25

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

### All Hired Worker Wage Rates by Economic Class of Farm - Region and 48 States: January 11-17, 2015

Dogion 1	Gross value sales-\$1,000						
Region <sup>1</sup>	<50	50-99	100-249	250-499	500-999	1,000+	farms
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Northeast <sup>2</sup>	11.01	11.42	13.37	11.89	11.06	13.35	12.82
Appalachian <sup>3</sup>	10.97	10.16	11.56	11.09	11.79	12.71	12.07
Southeast and Florida	11.41	11.21	11.18	11.16	11.17	11.56	11.46
_ake	10.97	10.12	11.26	11.98	14.01	13.08	12.87
Cornbelt <sup>4</sup>	10.13	11.52	10.03	12.05	11.71	13.76	12.74
Delta	11.17	10.95	12.87	9.80	11.84	11.71	11.59
Northern Plains	9.30	19.67	10.38	12.88	14.47	14.95	14.54
Southern Plains	10.59	12.15	11.71	12.54	10.50	11.97	11.54
Mountain <sup>5</sup>	17.51	11.09	9.91	13.84	11.88	11.95	12.36
Pacific and California	10.75	12.93	13.35	12.86	12.59	12.89	12.82
48 States <sup>6</sup>	11.40	12.08	12.01	12.28	12.20	12.81	12.51

<sup>&</sup>lt;sup>1</sup> Region map on page 24.

<sup>&</sup>lt;sup>2</sup> Includes Northeast I and Northeast II. <sup>3</sup> Includes Appalachian I and Appalachian II.

<sup>&</sup>lt;sup>4</sup> Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

<sup>&</sup>lt;sup>2</sup> Includes Northeast I and Northeast II.

<sup>&</sup>lt;sup>3</sup> Includes Appalachian I and Appalachian II.

<sup>&</sup>lt;sup>4</sup> Includes Cornbelt I and Cornbelt II.

<sup>&</sup>lt;sup>5</sup> Includes Mountain I, Mountain II and Mountain III.

<sup>&</sup>lt;sup>6</sup> Excludes Alaska and Hawaii.

### Field and Livestock Workers by Type of Farm [Excludes agricultural service workers, Alaska and Hawaii]

Type of farm	January 11-17,	April 12-18,	July 12-18,	October 11-17,	January 10-16,	April 10-16,
	2015	2015	2015	2015	2016	2016
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Field crops Other crops Livestock, dairy, and poultry	9	11	13	15	13	15
	47	51	55	54	49	51
	44	38	32	31	38	34

# Hired Workers by Economic Class of Farm [Excludes agricultural service workers, Alaska and Hawaii]

Gross value of sales	January 11-17, 2015	April 12-18, 2015	July 12-18, 2015	October 11-17, 2015	January 10-16, 2016	April 10-16, 2016
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Less than \$50,000 \$50,000-\$99,999 \$100,000-\$249,999 \$250,000-\$499,999 \$500,000-\$999,999 \$1,000,000 and over	6 9 12	8 7 7 10 12 56	8 5 9 8 12 58	7 5 8 8 12 60	7 5 6 10 10 62	8 5 7 10 10 60

### **Hired Workers by Number of Workers on Farm**

[Excludes agricultural service workers and Alaska]

Number of workers on farm	January 11-17, 2015	April 12-18, 2015	July 12-18, 2015	October 11-17, 2015	January 10-16, 2016	April 10-16, 2016
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
1 worker	12	11	10	10	12	11
2 workers	9	9	8	8	10	9
3-6 workers	17	18	18	18	16	18
7-10 workers	8	8	8	9	8	7
11-20 workers	11	10	11	10	9	10
21-50 workers	13	14	12	12	14	15
51 or more workers	30	30	33	33	31	30
of difficie workers	30	30	33	33	31	

### Hired Workers by Standard Occupational Classification (SOC) System

[Excludes agricultural service workers and Alaska]

Title	SOC code	January 11-17, 2015	April 12-18, 2015	January 10-16, 2016	April 10-16, 2016
		(1,000)	(1,000)	(1,000)	(1,000)
Graders and sorters, agricultural products Agricultural equipment operators¹ Farmworkers, crop, nursery, and greenhouse Farmworkers, farm, ranch, and aquacultural animals Agricultural workers, all other Packers and packagers, hand	(45-2041)	(S)	(S)	8	7
	(45-2091)	78	106	80	115
	(45-2092)	184	276	202	276
	(45-2093)	185	200	194	200
	(45-2099)	(S)	(S)	(S)	(S)
	(53-7064)	(S)	(S)	(S)	(S)
Farmers, ranchers, and other agricultural managersFirst-line supervisors of farming, fishing workers	(11-9013)	21	21	21	22
	(45-1011)	15	17	15	16

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

1 Includes only crop farm workers.

### Wages by Standard Occupational Classification (SOC) System

[Excludes agricultural service workers and Alaska]

Title	SOC code	January 11-17, 2015	April 12-18, 2015	January 10-16, 2016	April 10-16, 2016
		(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
Graders and sorters, agricultural products Agricultural equipment operators¹ Farmworkers, crop, nursery, and greenhouse Farmworkers, farm, ranch, and aquacultural animals Agricultural workers, all other Packers and packagers, hand	(45-2041)	(S)	(S)	11.90	12.15
	(45-2091)	12.05	12.20	12.30	12.50
	(45-2092)	11.15	11.05	11.70	11.85
	(45-2093)	11.70	11.60	12.00	12.05
	(45-2099)	(S)	(S)	(S)	(S)
	(53-7064)	(S)	(S)	(S)	(S)
Farmers, ranchers, and other agricultural managers First-line supervisors of farming, fishing workers	(11-9013)	21.55	21.00	21.25	20.45
	(45-1011)	20.10	19.70	19.90	19.95

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

1 Includes only crop farm workers.



### Region States

Northeast I Connecticut, Maine, Massachusetts, New Hampshire,

New York, Rhode Island, Vermont.

Northeast II Delaware, Maryland, New Jersey, Pennsylvania.

Appalachian I North Carolina, Virginia.

Appalachian II Kentucky, Tennessee, West Virginia.
Southeast Alabama, Georgia, South Carolina.
Lake Michigan, Minnesota, Wisconsin.

Cornbelt I Illinois, Indiana, Ohio.

Cornbelt II Iowa, Missouri.

Delta Arkansas, Louisiana, Mississippi.

Northern Plains Kansas, Nebraska, North Dakota, South Dakota.

Southern Plains Oklahoma, Texas.

Mountain I Idaho, Montana, Wyoming.

Mountain II Colorado, Nevada, Utah.

Mountain III Arizona, New Mexico.

Pacific Oregon, Washington.

#### **Farm Labor Definitions**

The following definitions are provided to assist in interpreting statistics published in Farm Labor reports. To ensure consistency in data collection, the questionnaires and instruction manual used by the interviewers provide more in-depth explanations of these terms.

Farm or Ranch: A place that sells, or would normally sell, at least \$1,000 worth of agricultural products during the year.

**Agricultural Work:** Work done on a farm or ranch in connection with the production of agricultural products, including nursery and greenhouse products and animal specialties such as fur farms or apiaries. Also included is work done off the farm to handle farm related business, such as trips to buy feed or deliver products to local market.

**Hired Worker:** Anyone, other than an agricultural service worker, who was paid for at least one hour of agricultural work on a farm or ranch. Worker type is determined by what the employee was primarily hired to do, not necessarily what work was done during the survey week. Types of workers include:

**Field Workers**: Employees engaged in planting, tending and harvesting crops including operation of farm machinery on crop farms. The Standard Occupation Classification (SOC) codes and titles associated with field workers are 45-2041: Graders and Sorters, Agricultural Products; 45-2091: Agricultural Equipment Operators; 45-2092: Farmworkers and Laborers, Crop, Nursery and Greenhouse; 45-2099: Agricultural Workers, All Other; 53-7064: Packers and Packagers, Hand.

**Livestock Workers**: Employees tending livestock, milking cows or caring for poultry, including operation of farm machinery on livestock or poultry operations. SOC codes and titles associated with livestock workers are 45-2041: Graders and Sorters, Agricultural Products; 45-2093: Farmworkers, Farm, Ranch, and Aquacultural Animals; 45-2099: Agricultural Workers, All Other; 53-7064: Packers and Packagers, Hand.

**Supervisors**: Hired managers, range foremen, crew leaders, etc. SOC codes and titles associated with supervisors are 11-9013: Farmers, Ranchers, and Other Agricultural Managers; 45-1011: First-Line Supervisors of Farming, Fishing, and Forestry Workers.

**Other Workers**: Employees engaged in agricultural work not included in the other three categories. Bookkeepers and pilots are examples. SOC codes and titles associated with other workers include but are not limited to 45-2011: Agricultural Inspectors; 45-2021: Animal Breeders; 37-2012: Pesticide Handlers, Sprayers, and Applicators, Vegetation.

For more information on the applicable Standard Occupational Classification codes, see "Crosswalk from National Agricultural Statistics Service Farm Labor Survey to the 2010 Standard Occupational Classification System" at the "Surveys and Programs" page for Farm Labor, on the NASS website (http://www.nass.usda.gov).

**Methods of Pay:** All wage rates are calculated based on total wages paid and total hours worked during the survey reference week. Wages paid other than hourly (bi-weekly, monthly, etc.) are converted to an hourly basis prior to summarization. Wages paid by piece rate (per quantity of produce picked, etc.) are also converted to an hourly basis.

**Perquisites:** Benefits, such as cash bonuses, housing, or meals, provided to an employee in addition to pay are included in perquisites. Wage rates published in this release do not include the value of these benefits.

**Term of Employment:** The length of time during the year the farm operator expects to employ those workers who were on the payroll during the survey week.

**Agricultural Service:** Any farm-related service performed on a farm or ranch on a contract or fee basis. This primarily includes activities performed by contract workers on fruit, vegetable, or berry operations. It also includes custom work, veterinarian work, artificial insemination, sheep shearing, milk testing, or any other farm-related activity performed on a

farm or ranch on a "fee per service" basis. The agricultural services component has been discontinued from the Farm Labor Survey.

**Contract Labor:** Contract workers are paid by a crew leader, contractor, buyer, processor, cooperative, or other person who has an oral or written agreement with a farmer/rancher. Pruning, thinning, weeding or harvesting of fruit, vegetable or berry crops are examples. A machine is not a part of the service activity provided by the contractor. The Farm Labor Survey excludes measures of contract labor.

**Custom Work:** Work performed by machines and labor hired as a unit. Hay baling, combining, corn or cotton picking, spraying, fertilizing, and laser leveling are examples of custom work when the equipment is included in the service activity. The Farm Labor Survey excludes measures of custom labor.

**Type of Farm (or Ranch):** An operation is classified in the farm type which accounts for the largest portion of the total gross value of sales for its agricultural production.

#### Types of farms broken out in this publication are:

**Field Crops**: A farm producing wheat, rice, corn, soybeans, barley, dry beans, rye, sorghum, cotton, popcorn, tobacco, or other such crops.

**Other Crops**: A farm producing vegetables, melons, berry crops, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, nursery, or greenhouse crops. This category also includes farms producing potatoes, sugar crops, hay, peanuts, hops, mint, and maple syrup.

**Livestock or Poultry**: A farm producing cattle, hogs, sheep, goats, milk, chickens, eggs, turkeys, or animal specialties such as furs, fish, honey, etc.

**Gross Value of Sales**: This includes all income during a year from the sale of crops, livestock, dairy, poultry, or other related agricultural products, including the landlord's share and the value of products produced under contract. When commodities are placed under CCC loan, they are considered sold.

#### **Survey Methodology**

**Survey Procedures:** The NASS Farm Labor Survey is conducted semi-annually in April and October, in all surveyed states except California. During the April data collection, data for both January and April reference weeks are collected. During the October data collection, data for both July and October reference weeks are collected. The quarterly reference week is the Sunday to Saturday period which includes the 12th day of the month. For California, collection of these data is currently conducted on a quarterly basis, as part of the California Employment Development Department monthly labor program.

The target population for the Farm Labor Survey program is all farms and ranches with \$1,000 or more in agricultural sales (or potential sales). An optimal sample is selected in each state with a U.S. sample size of about 13,000.

The Farm Labor Survey is a multiple frame survey, incorporating samples from both the NASS list and area frames to ensure adequate coverage.

Farms on the list frame are sampled through a hierarchical stratified design, with strata based on measures of size. Those operations with associated control data indicating peak numbers of workers are stratified based on these values, and those expected to employ large numbers of workers (higher peak number values) are selected with the greatest frequency. Farms on the list frame which do not have peak worker control data are stratified and sampled based on farm value of sales. Farms stratified by farm value of sales are selected at a lower frequency.

In order to provide coverage of farms not currently part of the NASS list frame, a second sample is drawn consisting of segments of land selected from the NASS area frame. The area frame contains all land in the state and, as such, is complete. The land is stratified according to intensity of agriculture using satellite imagery. The land in each stratum is divided into segments of roughly one square mile. Segments are optimally allocated and sampled to effectively measure crops and livestock. The sampled segments are fully enumerated in June. All farms and ranches found operating tracts in these segments are checked to see if they are included in the list frame hired labor population. The farms and ranches that are not included in the list frame labor population, called nonoverlap tracts, are sampled for the Farm Labor Survey so that the target population is completely represented. The area frame component is enumerated during each semi-annual data collection period along with the list sample.

Most respondents are first contacted through self-administered mailed questionnaires, which can be completed either by hand or securely online. All manually completed survey questionnaires are returned to the NASS National Operations Center, where they are visually reviewed and key entered. Nonresponse follow-up is completed either by computer-assisted telephone interviews conducted from NASS Data Collection Centers, or in person by an enumerator.

Throughout the data collection process, steps are taken to minimize the impact of nonsampling errors such as reporting, recording, and editing errors. These steps include questionnaire testing, comprehensive interviewer training, validation, and verification of processing systems, application of detailed computer edits, and evaluation of the data via the analysis tools.

Nonresponse adjustment is necessary to account for producers who refuse to participate in the survey, cannot be located during the data collection period, or who submit incomplete reports. These nonrespondents must be accounted for if accurate estimates of farm labor are to be made. For the Farm Labor Survey, nonrespondents are accounted for by adjusting the weights of the respondents. The adjustment occurs by stratum as all strata represent homogeneous groupings of similar sized farms. The adjustment is performed by individual item on the questionnaire so adjustments for item nonresponse (partial reports) and unit nonresponse (refusals and inaccessibles) are done in a single calculation.

For estimation of data items, point estimates called direct expansions are calculated by multiplying the reported value by the final adjusted weight (initial sampling weight adjusted for nonresponse) and summing to a stratum total. A variance estimate is also computed at the stratum level. The nonoverlap tracts are treated as an additional stratum. Totals and variances are additive across strata to form state level point estimates.

Ratio estimates are also computed for many items. For example, wage rates are calculated as the ratio of total wages to total hours worked. Ratio estimates use the reweighted estimator described above for the numerator and denominator direct expansions. Both the numerator and denominator must be usable in order for that record to be used in the ratio estimator.

The number of hired workers, average hours worked, average wage rate data, and all associated sub-items are summarized from the dataset. Because an identical data collection instrument (questionnaire) and follow-up interview are used for all states, as well as identical editing, analysis, and summarization processes, state data can be summarized and regional and national survey point estimates computed. For estimation purposes, point estimates are adopted as survey indications for all data items. The summary results provide multiple direct and ratio indications for each data series being estimated. The results also provide information used to assess the performance of the current survey and evaluate the quality of the survey indications. NASS Regional Field Offices interpret the survey indications and submit state level recommendations for all member states to NASS headquarters, providing justification in cases where recommendations deviate from summary indications, as well other state specific comments and justifications. NASS headquarters completes the regional and U.S. level summaries, which utilize the same estimators and produce the same indications as the state level summaries.

For the final step in the estimation process, NASS assembles a panel of statisticians to serve as the Agricultural Statistics Board (ASB) for the Farm Labor Survey. The Farm Labor ASB reviews the U.S. level, regional, and state level survey indications and establishes all final, official estimates for the Farm Labor Survey program. Since larger sample sizes yield more precise results, the ASB employs the "top-down" approach by determining the U.S. level estimates first and reconciling the state recommendations to the U.S. and regional numbers for all estimates including number of hired workers, average hours worked, average wage rates, and associated sub-items. As part of the semi-annual process, the ASB also considers revised recommendations and issues revisions of previously published estimates where appropriate. Additionally, the ASB reviews the annual average estimates for the November publication, which are summarized from the final regional and U.S. level estimates for each of the four quarters. Through examining indications across states and regions, re-examining outliers, and considering state level recommendations and comments, the ASB is able to establish all final estimates according to both local conditions and regional and national conditions and trends.

**Revision Policy:** Farm labor statistics are subject to revision semi-annually and annually. Revisions must be supported by additional data that directly affect the level of the estimate. Worker numbers and wage rates for January and April 2015, and October, 2015, were subject to revision with this report.

#### **For More Information**

For more information on the Farm Labor Survey methodology and quality measures, see "Farm Labor Survey Methodology and Quality Measures" on the NASS website (http://www.nass.usda.gov).

#### **Information Contacts**

Listed below are the commodity statisticians in the Environmental, Economics, and Demographics Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov.

Troy Joshua, Chief, Environmental, Economics, and Demographics Branch	-6146
Tony Dorn, Head, Economics Section(202) 690	-3223
Rachel Antzak – Cash Receipts, Land Values	
Daryl Brinkman – Prices Received, Prices Received Indexes, Parity Prices(202) 720	
Courtney Charles – Prices Paid, Prices Paid Indexes	
Kuan Chen – Prices, Prices Research (202) 690	
Liana Cuffman – Farm Expenditures Processing	
Greg Gholson – Prices Paid, Prices Paid Indexes Indexes	
Stephen Habets – Production Expenditures	
Joe Hagedorn – Cash Rents, Grazing Fees	
Ben Johnson – Economics and Demographics Processing	
Michael Mathison – Farm Expenditures	-3243
Scott Shimmin, Head, Environmental and Demographics Section	-0684
Stephanie Brennan – Field Crops Chemical Use	-0392
Natasha Bruton – Current Agricultural Industrial Reports	
Ryan Cowen – Farms, Land in Farms, Census(202) 690	
Doug Farmer – Vegetable Chemical Use	
Virginia Harris – Census of Agriculture(502) 582	
Megan Lipke – Census of Agriculture(202) 720	
Miste Salmon – Current Agricultural Industrial Reports	
Dominique Sims – Census of Agriculture(202) 690	
Theresa Varner – Farm Labor, Chemical Use	-2284

#### **Access to NASS Reports**

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <a href="www.nass.usda.gov">www.nass.usda.gov</a> and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the <u>USDA Program Discrimination</u> <u>Complaint Form</u> (PDF), found online at <a href="http://www.ascr.usda.gov/complaint\_filing\_cust.html">http://www.ascr.usda.gov/complaint\_filing\_cust.html</a>, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at <a href="mailto:program.intake@usda.gov">program.intake@usda.gov</a>.